Approved for use through 10/31/2002, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)			Attorney Docket Number	PU030016		
			First Named Inventor	John A. Gervais		
			COMPLETE IF KNOWN			
			Application Number	/		
Declaration Submitted With Initial Filing	OR	Declaration Submitted after Initial	Filing Date			
		Filing (surcharge (37 CFR 1.16 (e))	Group Art Unit			
Filing		required)	Examiner Name			

<u> </u>											
As a below named inventor, I hereby declare that:											
My residence, post office address, and citizenship are as stated below next to my name.											
	rst and sole inventor (if only or ect matter which is claimed an				ral names						
	METHOD AND APPARATUS FOR SYNCHRONIZING DIGITAL VIDEO USING A BEACON PACKET										
the specification of which	(Title of t	he Invention)			-						
is attached hereto	•										
OR											
was filed on (MM/DD/											
Application Number	and	d was amended on (MM/DD)/YYYY)		if applicable).						
I hereby state that I have review specifically referred to above.	wed and understand the cont	ents of the above identified	specification, including	g the claims as a	mended						
I acknowledge the duty to discl applications, material informati International filing date of the c	ion which became available b	etween the filing date of the									
or 365(a) of any PCT internation	I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filling date before that of the application on which priority is claimed.										
Prior Foreign Application		Foreign Filing Date	Priority	Certified Cop	y Attached?						
Number(s)	Country	(MM/DD/YYYY) Countr	y Not Claimed	YES	NO						
	•										
			. 🗆								
Additional foreign application	on numbers are listed on a su	pplemental priority data she	eet PTO/SB/02B attac	hed hereto:							
I hereby claim the benefit unde	er 35 U.S.C. 119(e) of any Un	ited States provisional appl	ication(s) listed below								
ApplicationNumber(s) Filing Date	(MM/DD/YYYY)									
60/439,092		numbers a a supplem	provisional app re listed on ental priority da 2B attached be	ıta sheet							

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number or Bar Code Label							OR I	⊠ Cor	rrespondance address below	
Name	JOSEPH S. TF	JOSEPH S. TRIPOLI								
Address	THOMSON LI	THOMSON LICENSING INC.								
Address	Two Independ	rwo Independence Way								
City State ZIP										
PRINCETON						NJ		08540		
Country		ſ	Telepi	hone					Fax	
USA			609 73	4 6834				609 73	34 6888	
believed to be true; punishable by fine	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOL	E OR FIRST I	NVENT	OR:			A petition has be	en filed for	r this u	unsigned inventor	
Given Name JOHN ALAN Family Name GERVAIS or Surname										
Inventor's John Ala Yerra Teb 10,200									tel 10,2004	
Residence: City	, 		Sta	te	С	Country			Citizenship	
CARMEL	11/		IND	DIANA	<u>_</u> _ ບ	บร			3	
Mailing Addres	8									
Mailing Addres		8 ROY	AL COL	JRT						
City		State		•	ZIP	IP Country				
CARMEL		INDIA	NA		4603	·				
NAME OF SEC	OND INVENT							thin -	maigned invo-te-	
					$\overline{}$	A petition has be	en mea for	นาเร U	noigned inventor	
Given Name DA	NIEL THOMA	ıs				Family Name or Surname WETZEL				
	 				+)ate				
Inventor's Signature										
Residence: City	y			State	0	ountry			Citizenship	
INDIANAPOLIS	l	<u>N</u>		INDIANA	u	IS	·		US	
Mailing Addres								_		
Mailing Addres		OSHUA	TREE							
City		State			Τ,	ZIP		Co	untry	
INDIANAPO	us I	INDIA	NΑ			4623 7		us	•	
				.			hant/-:			
Additional i	inventors are b	eing nam	ned on t	ne suppleme	ntal Ad	ditional Inventor(s) sl	neet(s) PTO/	SB/02	A attached hereto.	

Rec'd PCT/PTO 11 JUL 2005

Please type a plus sign (+) inside this box

PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION			Attorney Docket Number First Named Inventor	PU030016 John A. Gervais
			COMPLETE IF KNOWN	
(37 CFR 1.63)		Application Number	1	
Declaration Submitted	OR	☑Declaration Submitted after Initial	Filing Date	
With Initial Filing	•	Filing (surcharge (37 CFR 1.16 (e))	Group Art Unit	
\ \g	required)		Examiner Name	

											
As a below named inventor, I hereby declare that:											
My residence, post office address, and citizenship are as stated below next to my name.											
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:											
METHOD AND APPARATUS FOR SYNCHRONIZING DIGITAL VIDEO USING A BEACON PACKET											
the specification of which		(Title of th	e Invention)			18.01	_				
☐ is attached hereto											
OR											
■ was filed on (MM/DD/YYYY) ■ as United States Application Number or PCT International											
Application Number		and	was amended on (MM/DI	D/YYYY)		(if applicable).				
I hereby state that I have review specifically referred to above.	wed and	d understand the conte	nts of the above identified	d specific	cation, including	g the claims as	amended				
I acknowledge the duty to disci applications, material informati international filing date of the c	on whic	h became available be	tween the filing date of th	ned in 3 e prior a	7 CFR 1.56, in application and	cluding for conti the national or F	nuation-in-part PCT				
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.											
Prior Foreign Application		_	Foreign Filing Date		Priority	Certified Co	py Attached?				
Number(s)		Country	(MM/DD/YYYY) Count	try Not Claimed		YES	NO				
				1							
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:											
I hereby claim the benefit unde	er 35 U.	S.C. 119(e) of any Uni	ted States provisional app	lication	(s) listed below						
ApplicationNumber(s	;)	Filing Date (MM/DD/YYYY)								
60/439,092		09 January 2004		Additional provisional application numbers are listed on a supplemental priority data sheet							
					2B attached h						

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all corresp	oondence to:	Custome or Bar C	er Number ode Label			OR	⊠ Co	rrespondance address below		
Name	JOSEPH S. TRIPOLI									
Address	THOMSON LICE	NSING INC.								
Address	Two Independen	ce Way								
City	·				State		ZIP			
PRINCETON					NJ		08540) 		
Country	: :	Tele	phone					Fax		
USA		609 7	734 6834				609 7	34 6888		
believed to be true punishable by fine	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOL	E OR FIRST IN	VENTOR:			A petition has be	en filed fo	r this	unsigned inventor		
Given Family Name GERVAIS or Surname										
Inventor's Date Signature								ate		
Residence: Cit	y	s	State	С	Country			itizenship		
CARMEL			NDIANA	U	US US					
Mailing Addres	ss		·							
Mailing Addres	ss 11388	ROYAL C	DURT					·		
City		State		ZIP		Country				
CARMEL		INDIANA		4603	46032 US			•		
	COND INVENTO		· · · · · · · · · · · · · · · · · · ·				r this ı	unsigned inventor		
Given Name D	ANIEL THOMAS	· ·		F	amily Name	TZEL	·			
Inventor's Signature	Dan	~107km	nas Wefl	2 E	02/20	12004				
Residence: Ci	ty		State Ohi	ہ ا م	Country			Citizenship		
INDIANAPOLIS Dayton INDIANA					JS			us		
Mailing Addre										
Mailing Addre	ss -6312 JO	SHUA TRE	£ 5015	_ D	arby Road					
City Dayton State Ohio ZIP 45431 Country 4NDIANAPOLIS- INDIANA -46237 US						<u>.</u>				
Additiona	l inventors are be	ing named o	nn the suppleme	ental Ad	ditional Inventor(s) s	heet(s) PTC	D/SB/0	2A attached hereto.		

EXPRESS EV 405

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

٠.

☐ *Total of

forms are submitted.

			Applicat	ion Nur	nber				1
			Filing Date						
POV	First Na		entor	JOHN ALAN GERVAIS et al.					
COPPE	Title					OR SYNCHRONIZI	NG		
		ENCE ADDRESS ON FORM	Art Unit						
			Examine	r Name	;		·		
			Attorney	_Docke	tNumber	PU030016			
I hereby as	point:								
	•	stomer Number Custo	omer Nur	nber 2	4498				
OR	nieis at Cu	istollier Nulliber						•	
☐ Practitio	ner(s) nan	ned below:						1	
		Name	· · · · · · · · · · · · · · · · · · ·		Regist	ration Number			
			_						
						•		1	
Ī									
	Harnau(a)		annliaatian	idontifia	d above and	l to transport of	l husiness i	J n the Betent or	
		or agent(s) to prosecute the nected therewith.	application	i identille	o above, and	i to transact a	i business i	n the Patent ar	10
Please rec	ognize or o	change the correspondence	e address fo	r the abo	ove-identified	application to	:		
☐ The at	ove-menti	oned Customer Number:.							
OR Those	ddroee oee	sociated with Customer Nur	mbor:						
OR	uuless ass	ociated with odstorner radi	E						
Firm or Individua	al Name	Joseph S. Tripoli, Patent	Operations						
Address		THOMSON LICENSING	INC.						
Address		P. O. BOX 5312							
City		PRINCETON		State	NJ	ZIP	08543-53	12	
Country		USA							
Telephone		609-734-6818		Fax	609-734-68	888			
I am the:	· · · · · ·								
☐ Applic	ant/Invente	or.							
Assigi Assigi	nee of reco	ord of the entire interest. S	ee 37 CFR :	3.71.					
Certific	ate under	37 CFR 3.73(b) is enclosed	d. (Form PT	O/SB/96).				
	1	SIGNATUR	E of Applic	ant or A	Assignee of F	Record			
Name	RONALI	DH. KURDYLA REGINO.	26,932						
Signature	165	Whalek							
Date	hi	by/81, 20	708		Telephon	e 609-734	-6818		
		of the inventors or assign				est or their re	presentativ	e(s) are requi	red.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY THOMSON LICENSING S.A.

We,

THOMSON Licensing S.A. 46, Quai A. Le Gallo F-92100 Boulogne-Billancourt

France

do hereby grant

Joseph S. Tripoli Senior Vice President Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003

DATED this ______day of ___ in the year 2005.

Signature:

Typed Name As Signed:

Title:

Didier HUCK

Chairman and CEO

POWER OF ATTORNEY THOMSON LICENSING S.A.

THOMSON Licensing S.A. 46, Quai A. Le Gallo F-92100 Boulogne-Billancourt France

does hereby grant

Joseph J. Laks - Vice President Harvey D. Fried - Sr. Patent Counsel/Manager Ronald H. Kurdyla - Sr. Patent Counsel/Manager Robert D. Shedd - Sr. Patent Counsel/Manager Robert B. Levy - Sr. Patent Counsel/Manager Frank Y. Liao - Sr. Patent Counsel/Manager Reitseng Lin - Sr. Patent Counsel Christine Johnson - Sr. Patent Counsel Guy H. Eriksen - Sr. Patent Counsel Catherine A. Ferguson - Sr. Patent Counsel Joseph J. Kolodka - Sr. Patent Counsel Kuniyuki Akiyama - Sr. Patent Counsel Paul P. Kiel - Sr. Patent Counsel Jeffrey M. Navon - Sr. Patent Counsel Joel M. Fogelson - Sr. Patent Counsel Joseph J. Opalach - Sr. Patent Counsel Sammy S. Henig - Sr. Patent Counsel Patricia A. Verlangieri - Sr. Patent Counsel Jorge Tony Villabon - Patent Counsel Vincent E. Duffy - Patent Counsel Richard LaPeruta - Patent Counsel Francis A. Davenport - Sr. Patent Agent William A. Lagoni - Patent Agent Brian J. Cromarty - Patent Agent Ronald Kolczynski - Member Patent Staff Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March, 11, 2003.

DATED this

SIGNED

Jeseph S. Tripoli Sr. Vice President

Thomson Licensing Inc. and

Attorney In Fact for

THOMSON Licensing S.A.

WITNESS

Davida Fornarott